PROCEEDINGS AT THE 818TH GENERAL MEETING

The 818th General Meeting of the Academy was held on Tuesday, April 12, 1988, at 1:05 p.m., Dr. Yoshitaro WAKIMURA, Secretary-General, taking the chair. Ninety-five members were present, and the following communications were made:

The apcalyptic vision in *Paradise Lost* . . . . . Masao HIRAI, M. J. A.
Relation between the Silurian trilobites of Japan and the Mongolian geosyncline . . . . Teiichi KOBAYASHI, M. J. A.
Comparison of the Silurian trilobites in Japan, South China, Thailand and Malaysia . . . . Teiichi KOBAYASHI, M. J. A.
The Silurian trilobites of the Asian-Pacific areas . . . .
. . . . Teiichi KOBAYASHI, M. J. A.
On the limestone-bearing conglomerates in the Maki and Terauchi Formation in the Atetsu Limestone plateau, southwest Japan . . . . .
. . . . Sumio SAKAGAMI and Yasuyuki MIYAMA
Communicated by Teiichi KOBAYASHI, M. J. A.
On the existence of the poles of the scattering matrix for several convex bodies . . . . Mitsuru IKAWA
On the essential self-adjointness of pseudo-differential operators . . .
. . . . Michihiro NAGASE and Tomio UMEDA
Deforming twist spun 2-bridge knots of genus one . . Taizo KANENOBU
A Note on the Abstract Cauchy-Kowalewski Theorem . . . .
. . . . Kiyoshi ASANO
On certain subclass of close-to-convex functions . . . .
. . . . Shigeyoshi OWA and Wancang MA
Above five, communicated by Kôsaku YOSIDA, M. J. A.
On some inequalities in the theory of uniform distribution. II . . . .
. . . . Petko D. PROINOV and Nedyalka A. MITREVA
Deficient cubic spline interpolation . . . S. S. RANA and M. PUROHIT
A mathematical theory of randomized computation. I . . . .
. . . . Shinichi YAMADA
Above three, communicated by Shokichi IYANAGA, M. J. A.
Desensitization of Smooth Muscle Natural Actomyosin . . . .
. . . . Setsuro EBASHI, M. J. A., and Ritsuko KOGA
A note on the normal generation of ample line bundles on abelian varieties . . . . Akira OHBUCHI
Algebraic equations for Green kernel on a tree . . . Kazuhiko AOMOTO
Linear extensions and order polynomials of finite partially ordered sets
. . . . Takayuki HIBI
Above three, communicated by Kunihiko KODAIRA, M. J. A.
On the complex C_A attached to a certain class of lagrangian set . .
. . . . Motoo UCHIDA
Communicated by Heisuke HIRONAKA, M. J. A.

First, the Secretary-General announced that Dr. Seiichi IWAO, M. J. A., had passed away on March 31, 1988; Dr. Hikomatsu KAMIKAWA, M. J. A., on April 5, 1988. The members rose from their seats in silence, expressing profound sense of grief.

Next, the chairmen of both Sections made reports of the matters dealt with at the respective Sectional Meetings.